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PATENT
Attorney Docket No. DPL-025

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Shu et al.
SERIAL NO.: 10/025,115 GROUP NO.: Not Yet Assigned
FILING DATE: December 19, 2001 EXAMINER: Not Yet Assigned
TITLE: METHOD AND SYSTEM FOR SECURE EXCHANGE OF
MESSAGES

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of the patents and publications are enclosed.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

- ☒ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- ☐ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
- ☐ the requisite Statement is below, **OR**
- ☐ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or

- ☐ (3) after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**
- ☐ the requisite Statement is below, **AND**
- ☐ the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

STATEMENT

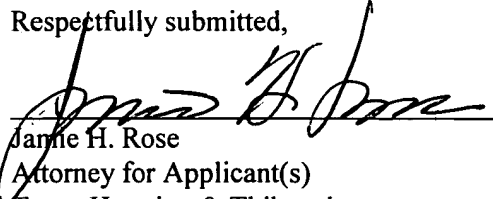
As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

- ☐ 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- ☐ 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Date: February 20, 2002
Reg. No. 45,054

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Respectfully submitted,


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SHEET 1 OF 2

INFORMATION DISCLOSURE STATEMENT	ATTORNEY DOCKET NO.: DPL-025 APPLICANT(S): Shu et al. SERIAL NO.: 10/025,115 FILING DATE: December 19, 2001 GROUP: Not Yet Assigned
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U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A1	4,802,220	1/31/89	Marker, Jr.			
	A2	4,908,828	3/13/90	Tikalsky			
	A3	4,914,657	4/3/90	Walter et al.			
	A4	5,412,654	5/2/95	Perkins			
	A5	5,551,032	8/27/96	Lyon et al.			
	A6	5,553,145	9/3/96	Micali			
	A7	5,583,940	12/10/96	Vidrascu et al.			
	A8	5,610,904	3/11/97	Eng et al.			
	A9	5,666,420	9/9/97	Micali			
	A10	5,668,880	9/16/97	Alajajian			
	A11	5,742,668	4/21/98	Pepe et al.			
	A12	5,757,924	5/26/98	Friedman et al.			
	A13	5,822,433	10/13/98	Böttle et al.			
	A14	5,850,451	12/15/98	Sudia			
	A15	5,864,654	1/26/99	Marchant			
	A16	5,872,847	2/16/99	Boyle et al.			
	A17	5,883,581	3/16/99	Dorenbosch et al.			
	A18	5,914,971	6/22/99	Carter et al.			
	A19	5,968,197	10/19/99	Doiron			
	A20	5,982,893	11/9/99	Hughes			
	A21	5,987,011	11/16/99	Toh			
	A22	5,987,639	11/16/99	Kivari et al.			
	A23	5,995,559	11/30/99	Hedberg			
	A24	6,009,177	12/28/99	Sudia			

EXAMINER

DATE CONSIDERED



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SHEET 2 OF 2

FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT	ATTORNEY DOCKET NO.: DPL-025 APPLICANT(S): Shu et al. SERIAL NO.: 10/025,115 FILING DATE: December 19, 2001 GROUP: Not Yet Assigned
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U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A25	6,044,486	3/28/00	Underseth et al.			
	A26	6,044,487	3/28/00	Li			
	A27	6,052,812	4/18/00	Chen et al.			
	A28	6,081,601	6/27/00	Raivisto			
	A29	6,085,178	7/4/00	Bigus et al.			
	A30	6,118,775	9/12/00	Kari et al.			
	A31	6,130,881	10/10/00	Stiller et al.			
	A32	6,137,792	10/24/00	Jonas et al.			
	A33	6,138,235	10/24/00	Lipkin et al.			
	A34	6,154,147	11/28/00	Gabrielle et al.			
	A35	6,167,513	12/26/00	Inoue et al.			
	A36	6,175,752	1/16/01	Say et al.			

FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)

OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)	
EXAMINER		DATE CONSIDERED



TRANSMITTAL FORM

Application Serial Number	10/025,115
Filing Date	December 19, 2001
First Named Inventor	Shu et al.
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket No.	DPL-025
BATCH NO. (after allowance)	Not applicable
Patent No.	Not applicable
Issue Date	Not applicable

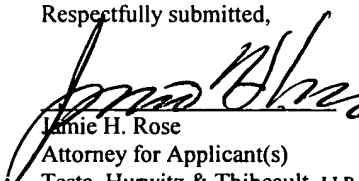
ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form <input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets _____] <input type="checkbox"/> Petition for Extension of Time <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> Form PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553) <input type="checkbox"/> Formal Drawing(s) <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program <input type="checkbox"/> Amendment After Allowance <input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief (in triplicate) <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 <input type="checkbox"/> Additional Enclosure(s) (please identify below)
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SIGNATURE BLOCK

Respectfully submitted,

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MESSAGES

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, Washington, DC 20231 on this 20th day of February, 2002.


Beverly Horvitz

Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith is/are:

1. Transmittal Form (1 page)
2. Information Disclosure Statement (2 pages)
3. Form PTO-1449 (2 pages)
4. Copies of IDS Citations (Refs. A1-A36)
5. Return Receipt Postcard

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